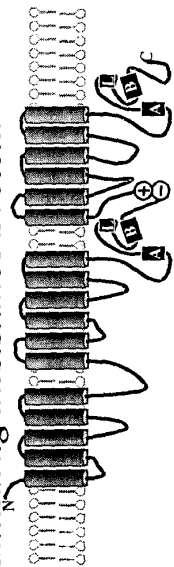
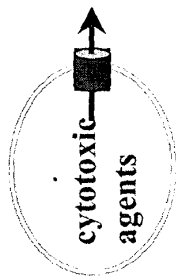


Figure 1

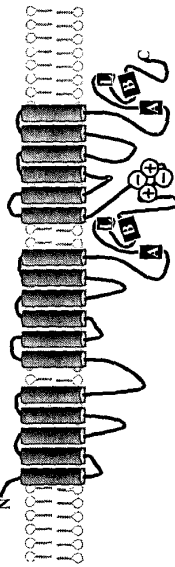
MRP - Multidrug Resistance Protein



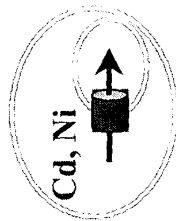
Plasma Membrane
Multidrug
Glutathione-conjugate
Pump



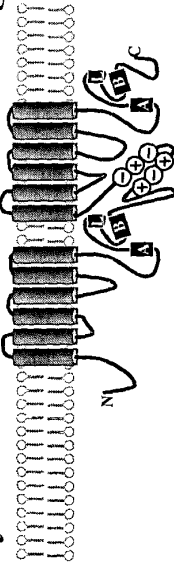
YCF1 - Yeast Cadmium Factor



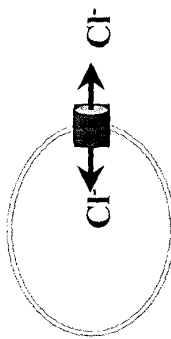
Yeast Vacuolar
Glutathione-conjugate
Pump



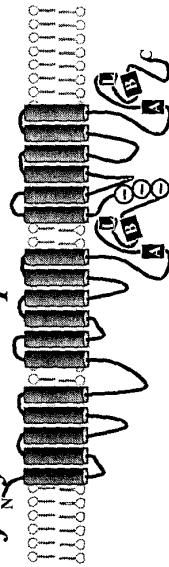
CFTR - Cystic Fibrosis Transmembrane Regulator



Epithelium
Chloride
Channel



SUR - Sulfonyleurea Receptor



Potassium
Channel
Regulator

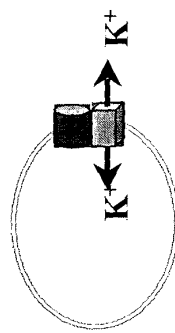


Figure 2

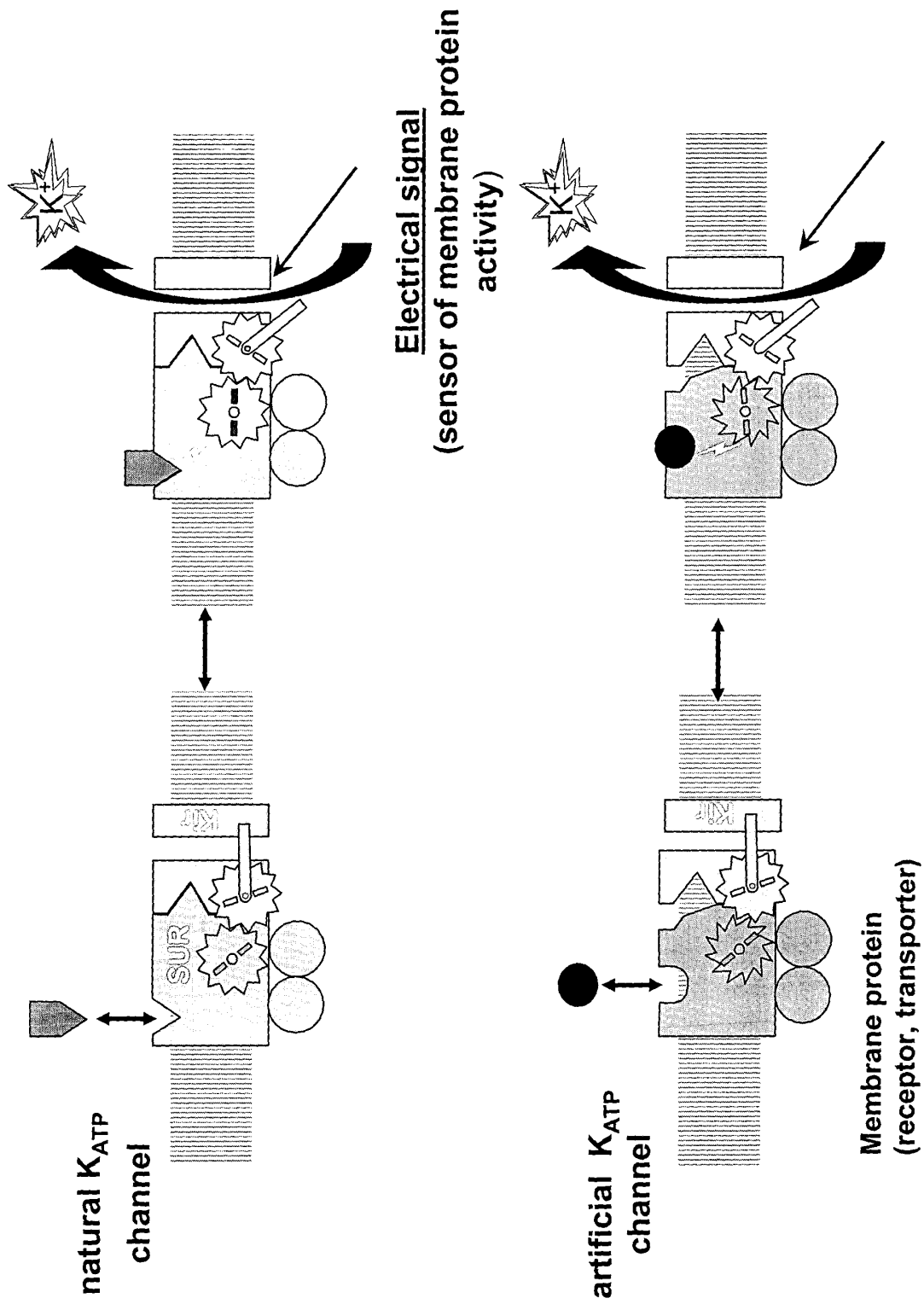


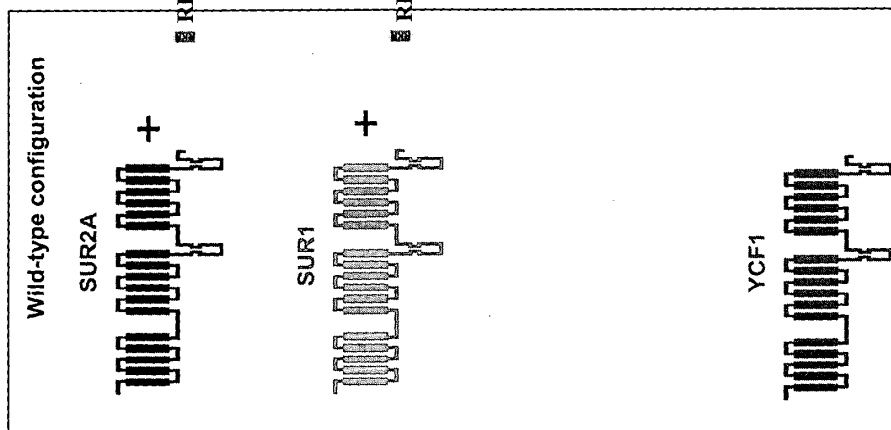
Figure 3

3 RAA

FCYENE

FCYENE

Fusion proteins (examples)



YCF1

YCF1-

YCF1-

YCF1-

FCYENE

Figure 4

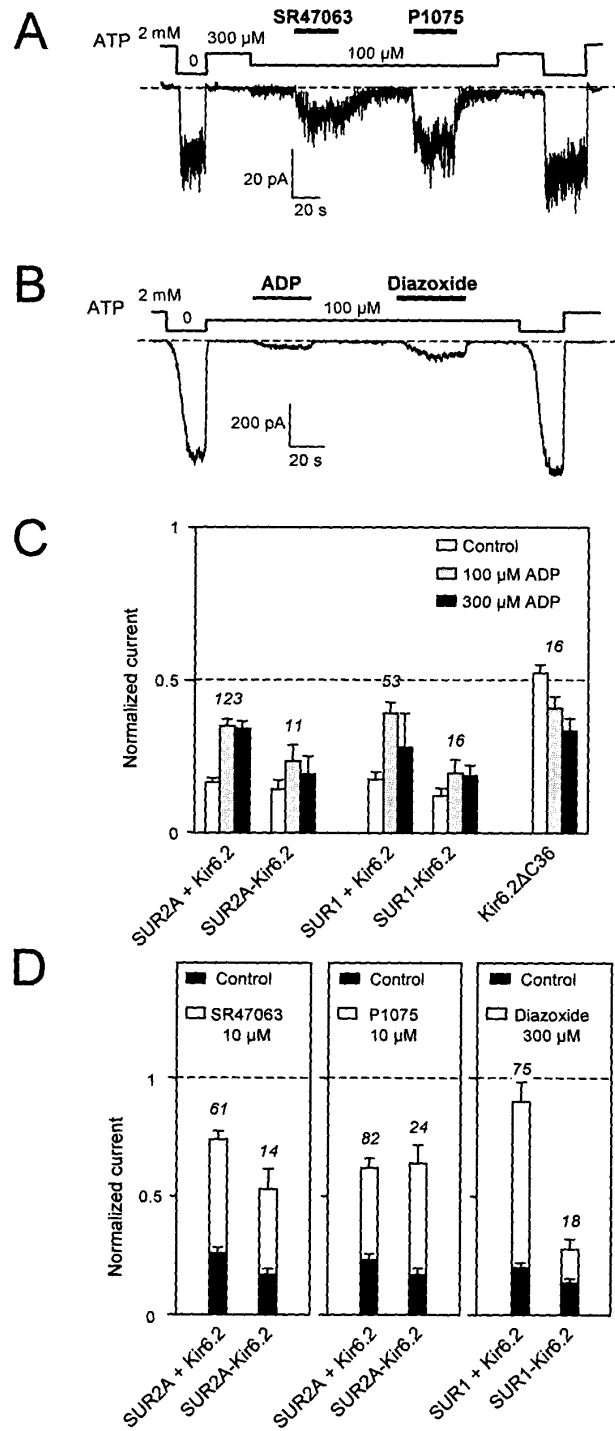


Figure 5

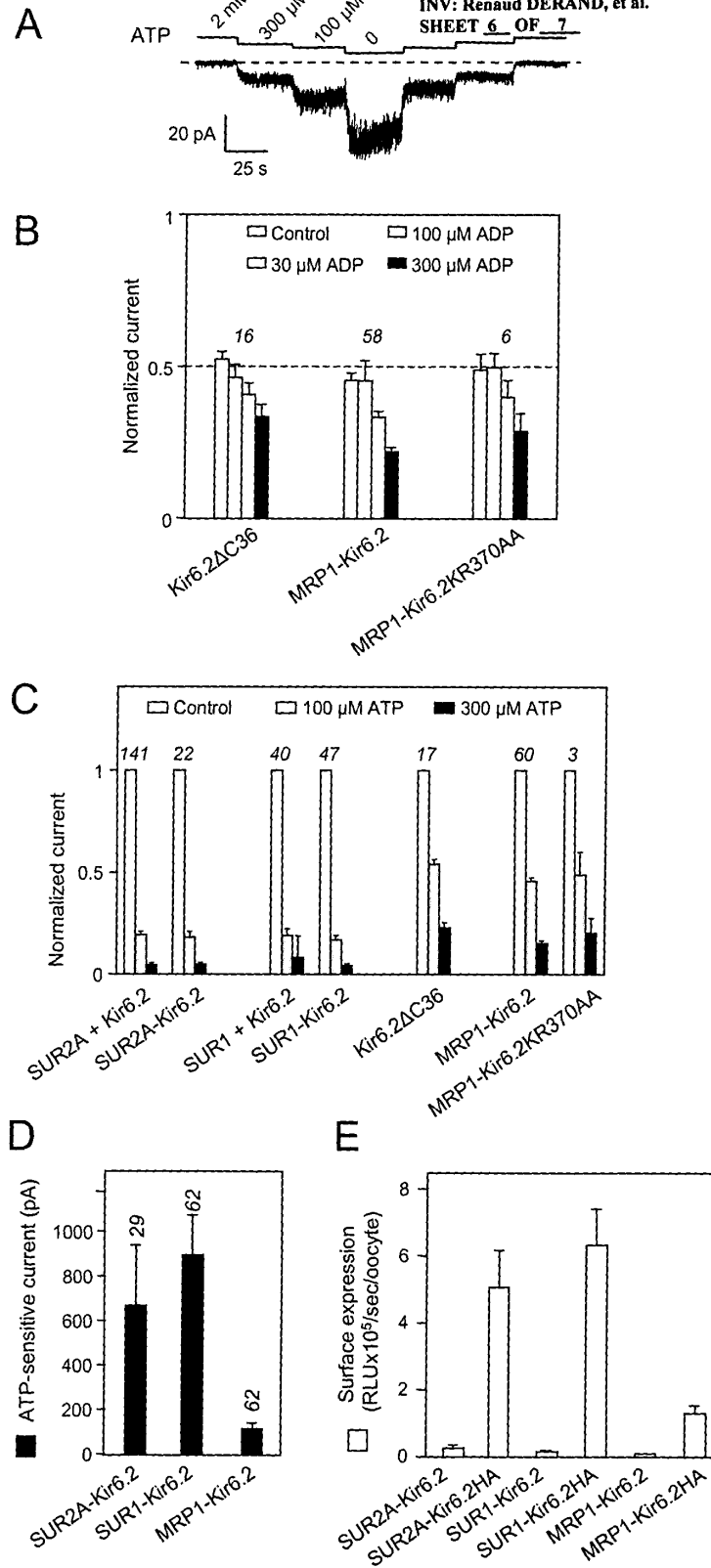


Figure 6

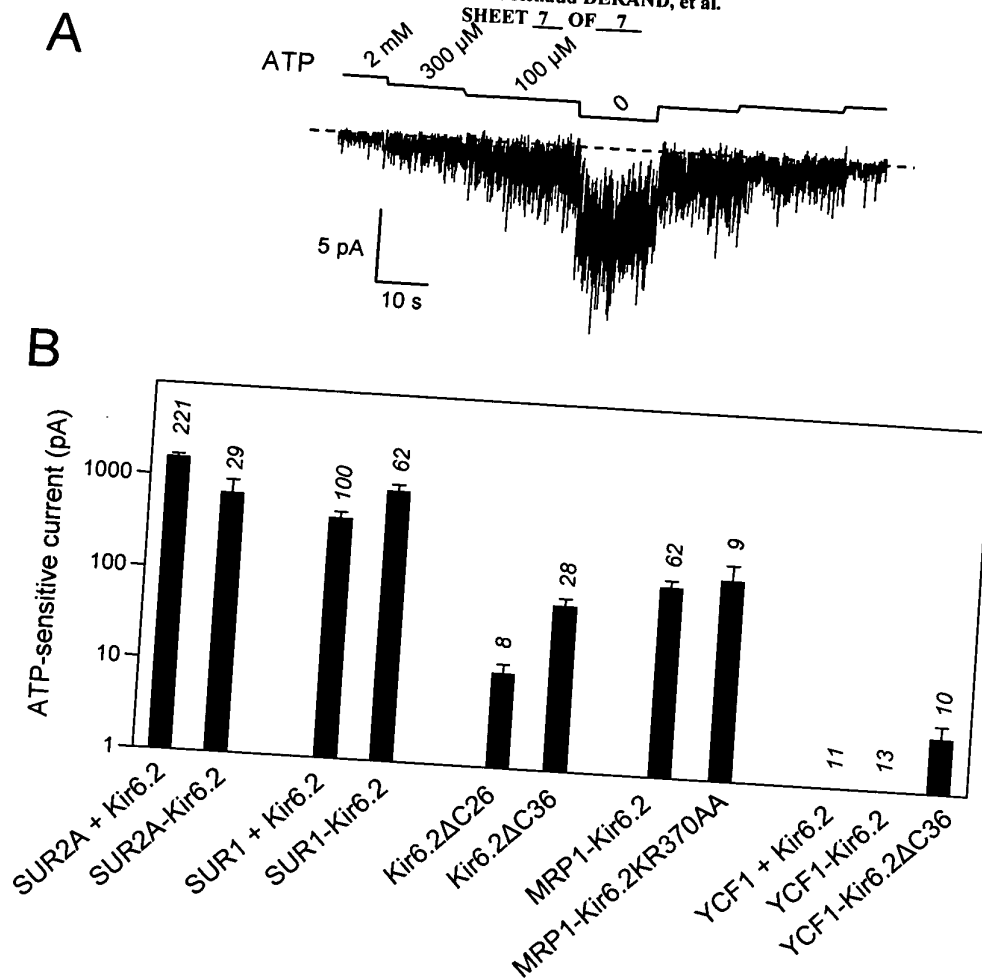


Figure 7